#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

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In the Matter of:

APPLICATION OF CUMBERLAND FALLS HIGHWAY WATER DISTRICT FOR (1) A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY TO CONSTRUCT EXTENSIONS AS DESCRIBED; (2) AUTHORITY TO BORROW APPROXIMATELY \$403,000 FROM FARMERS HOME ADMINISTRATION; (3) AUTHORITY TO REFUND EXISTING FMHA INDEBTEDNESS; (4) A RATE INCREASE EFFECTIVE NOVEMBER 20, 1985

CASE NO. 9451

#### ORDER

IT IS ORDERED that Cumberland Falls Highway Water District ("Cumberland Falls") shall file an original and eight copies of the following information with this Commission, with a copy to all parties of record, by February 21, 1986. If neither the requested information nor a motion for an extension of time is filed by the stated date, the case may be dismissed.

- 1. Does Exhibit 8, revenue from present and proposed rates, include sales from public utilities in the amount of \$2,796 as shown on Exhibit 10?
- Please explain how the analysis error of 1.41 percent was derived.
- 3. The billing analysis, as shown on Exhibit 8, shows revenue from water sales in the amount of \$195,621. The income

statement, Exhibit 5, shows operating revenue from water sales in the amount of \$185,255. Please reconcile the difference of \$10,366, or 5.6 percent.

- 4. Please provide an explanation of how the leak adjustment of 1 percent was derived.
- 5. The preliminary engineering report, filed October 29, 1985, shows 233 potential users and estimated that 173 users will connect initially. On what information was this estimate based?
- 6. The application, filed October 29, 1985, shows 130 proposed new customers. Please explain the difference in the number of new users as shown in the application and the preliminary engineering report.
- 7. What is the total number of new users expected to connect to the system during 1986?
- 8. The income statement shows operating revenue from sales to public utilities in the amount of \$2,796. Please provide the names of the other utilities and the rate charged per 1,000 gallons.
- 9. Are all special charges and connection fees compensatory? If not, please provide cost justification for increasing these fees, using the attached forms.

Done at Frankfort, Kentucky, this 14th day of February, 1986.

PUBLIC SERVICE COMMISSION

ATTEST:

For The Commission

Secretary

# Special Charge Cost Schedule

Typ	e of	Special Charge:	·
1.	Fie	ld Expense	
	A.	Materials (Itemize)	
			\$
	В.	Labor (Time and Wage)	
		Subtotal Field Expense	
2.	Cler	ical and Office Expense	
	A.	Supplies	\$
	В.	Labor	
		Subtotal Clerical and Office Expense	
3.	Mis	cellaneous Expense	
	A.	Transportation	\$
	В.	Other (Itemize)	
٠		Subtotal Miscellaneous Expense	
		Total Expense	

# Special Charge Cost Schedule

Typ	e of	Special Charge:	<b></b>
1.	Fie	eld Expense	
	. A.	Materials (Itemize)	
			\$
	В.	Labor (Time and Wage)	
		Subtotal Field Expense	
2.	Cler	ical and Office Expense	
	A.	Supplies	\$
	В.	Labor	
		Subtotal Clerical and Office Expense	
3.	Mis	cellaneous Expense	
	A.	Transportation	\$
	В.	Other (Itemize)	
			<del></del>
			<del></del>
		Subtotal Miscellaneous Expense	
		Total Expense	

### COMMONWEALTH OF KENTUCKY

## PUBLIC SERVICE COMMISSION

P.O. BOX 615

FRANKFORT, KENTUCKY 40602

## Average Metered Service Connection Expense

Name of Utility:	Address:	
		<del></del>
The following is an itemization	of expenses for providing a	metered
service connection.		
A. Meter Size		
5/8-Inch / 3/4-Inch /	1-Inch / 1 1/2-Inch /	_/ 2-Inch /
Other (specify)		
B. Materials Expense	·	
	Unit Total Cost Cost Quanity	
1. Water Meter	<u> </u>	
2. Meter Yoke		_
3. Corporation Stop		•
4. Meter Box and Top		
5. Miscellaneous Fittings		
(Itemize)		<del>-</del>
6. Subtotal (Add column 3)		/\$ /

c.	Service Pipe Expense				
	Type of Service Pipe:		Size of S	ervice Pir	e
		Quanity	Unit Cost	Total Cost	
	1. Short Side Service	L	r <u>s</u> u.	F	_
	2. Long Side Service	<u> </u>	, FI	F	•
	3. Subtotal (Add column 3 and divide by 2)				·/s
D.	Installation Expense				
	Labor				
		Total Hours	Rate Per Hour	Total Cost	
	1. Short Side Service	<del></del>	S	\$	_
	2. Long Side Service		-		<u>.</u>
	3. Subtotal (Add column 3 and divide by 2)				/s /
	Equipment	Total Hours	Rate Per Hour	Total Cost	
	1. Short Side Service		\$	s	
	2. Long Side Service				
	<ol> <li>Subtotal (Add column 3 and divide by 2)</li> </ol>				<u>/s</u>
	Miscellaneous				
		<u>Total</u>	Rate Per Hour	Total Cost	
	1. Inspection				<del>-</del>
	2. Site Clean-Up				_
	3. Other (Itemize)				<del>-</del> /
	4. Subtotal (Add column 3	)			<u>/s</u>

E.	Ove	chead Expense	
	1.	Installation expense (\$) x	1- 7
		overhead rate (5)	/ <del>s</del>
F.	Adm:	inistrative Expense	
	1.	Office expense for establishing a new account	/ <del></del>
		and billing record.	<u>/s</u>
G.	Exp	ense Summary	/
	1.	Total of items B-F	<u>/*</u>

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### COMMONWEALTH OF KENTUCKY

## PUBLIC SERVICE COMMISSION

P.O. BOX 615

FRANKFORT, KENTUCKY 40602

## Average Metered Service Connection Expense

Name	of	Utility:	Addre	35 :		<del></del>
		lowing is an itemization	of expense	es for p	roviding a me	etered
serv	rice	connection.				
Α.	Mete	er Size				
	5/8-	-Inch // 3/4-Inch //	l-Inch	11	/2-Inch/	2-Inch /
つthe	er (:	specify)	<del></del>			
В.	Mate	erials Expense				
			Quanity	Unit Cost	Total Cost	
	1.	Water Meter		<u>s</u>	\$	
	2.	Meter Yoke				
	3.	Corporation Stop				
	4.	Meter Box and Top				
	5.	Miscellaneous Fittings	<del></del>			
		(Itemize)				
	6.	Subtotal (Add column 3)				<u>/</u> \$

c.	Ser	vice Pipe Expense				
	Тур	e of Service Pipe:	Size of Service Pipe			
			Quanity	Unit Cost	Total Cost	
	1.	Short Side Service	L	, F. S L'.	F	_
	2.	Long Side Service	L	, FL .	F	_
	3.	Subtotal (Add column 3 and divide by 2)				·/s
D.	Ins	tallation Expense				
	Lab	oor				
			Total Hours	Rate Per Hour	Total Cost	
	1.	Short Side Service	<del></del>	<u>s</u>	\$	_
	2.	Long Side Service				
	3.	Subtotal (Add column 3 and divide by 2)				/s/
	Equ	ipment	Total Hours	Rate Per Hour	Total Cost	
	1.	Short Side Service		\$	s	
	2.	Long Side Service				
	3.	Subtotal (Add column 3 and divide by 2)				/s/
	Mis	cellaneous				
			Total	Rate Per Hour	Total Cost	
	1.	Inspection			•	_
	2.	Site Clean-Up				_
	3.	Other (Itemize)				_ ,
	Δ	Subtotal (Add column 2)				/s /

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E.	Overhead Expense	
	1. Installation expense (\$) x	,
	overhead rate (5)	<u> s</u>
F.	Administrative Expense	
	1. Office expense for establishing a new account	
	and billing record.	<u>/\$</u>
G.	Expense Summary	
	1. Total of items B-F	/s /

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